

**Amendments to the Claims:**

This listing of the claims replaces all prior versions and listing of the claims in the present application.

**Listing of Claims:**

1-24. (canceled)

25. (new) An installation for storing cylindrical containers, comprising:

a delimited storage zone with plural locations that each are for storing a cylindrical container that has an identification medium, said storage zone having a first access that provides direct and simultaneous access to all of said plural locations, and a first door and a first lock in said first access;

a reader for reading the identification medium as the respective container passes through said first access;

a delimited access bay providing access to said first access, said access bay being adjacent to said storage zone and having a second access, and a second door and a second lock in said second access; and

an authorization device receiving information from a user desiring access to said storage zone and determining whether the user is authorized to enter said storage zone, said authorization device operating said first and second locks and controlling said first and second locks so that said first and second doors are not open simultaneously.

26. (new) The installation of claim 25, further comprising in said access bay a first device for dispensing the identification medium, wherein said authorization device controls said first device to dispense the identification medium only when said first and second doors are closed.

27. (new) The installation of claim 25, further comprising a terminal that determines a location of the container in the installation and of an identity of a user who moved the container to the respective location.

28. (new) The installation of claim 27, wherein said terminal determines the location of the container based on an installation-wide positioning system and records movement of the container over time.